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## TRANSMITTAL FORM

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Total Number of Pages in This Submission 27

Application Number	10/814,477
Filing Date	March 31, 2004
First Named Inventor	Shaomin Samuel Mo et al.
Art Unit	3662
Examiner Name	To Be Assigned
Attorney Docket No.	MATI-240US

### ENCLOSURES (Check all that apply)

- ☐ Fee Transmittal Form
  - ☐ Fee Attached
- ☐ Amendment/Reply
  - ☐ After Final
  - ☐ Affidavits/Declaration(s)
- ☐ Extension of Time Request
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- ☐ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/  
Incomplete Application
  - ☐ Response to Missing Parts under  
37 CFR 1.52 or 1.53

- ☒ Drawing(s)
- ☐ Licensing-related Papers
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- ☐ Petition to Convert to a  
Provisional Application
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Change of Correspondence  
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- ☐ After Allowance Communication  
to Technology Center (TC)
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of Appeals and Interferences
- ☐ Appeal Communication to TC  
(Appeal Notice, Brief, Reply  
Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please  
identify below): Submittal of  
Formal Drawings

Remarks:

### SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or Individual Name	Stephen J. Weed	Registration No. (Attorney/Agent)	45,202
Signature			
Date	July 16, 2004		

### CERTIFICATE OF TRANSMISSION / MAILING

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Typed or printed name	Tonya M. Berger		
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Appln: No. 10/814,477

MATI-240US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No: 10/814,477  
Applicant: Shaomin Samuel Mo et al.  
Filed: March 31, 2004  
Title: METHODS AND APPARATUS FOR GENERATING AND PROCESSING  
WIDEBAND SIGNALS HAVING REDUCED DISCRETE POWER  
SPECTRAL DENSITY COMPONENTS  
TC/A.U.: 3662  
Confirmation No.: 7778  
Docket No.: MATI-240US

**SUBMITTAL OF FORMAL DRAWINGS**

Mail Stop PGPUB Drawings  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R :

Enclosed are twenty-five (25) sheets of formal drawings for the above-identified application.

Respectfully Submitted,

Kenneth N. Nigon, Reg. No. 31,549  
Stephen J. Weed, Reg. No. 45,202  
Attorney for Applicant

SJW/tmb

Dated: July 16, 2004

Suite 301  
One Westlakes, Berwyn  
P.O. Box 980  
Valley Forge, PA 19482-0980  
(610) 407-0700

The Assistant Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

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Tonya M. Berger